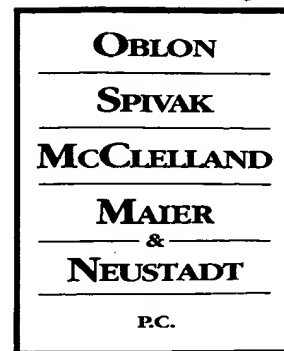


IFW '3



Docket No.: 215231US2RD

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

ATTORNEYS AT LAW

ECKHARD H. KUESTERS
(703) 413-3000
EKUESTERS@OBLON.COM

RE: Application Serial No.: 09/981,987

Applicants: Yuuzo KAMIGUCHI, et al.

Filing Date: October 19, 2001

For: MAGNETORESISTANCE EFFECT ELEMENT,
MAGNETIC HEAD AND MAGNETIC RECORDING
AND/OR REPRODUCING SYSTEM

Group Art Unit: 2653

Examiner: BLOUIN, MARK S

SIR:

Attached hereto for filing are the following papers:

SUPPLEMENTAL AMENDMENT UNDER 37 CFR §1.312

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Eckhard H. Kuesters

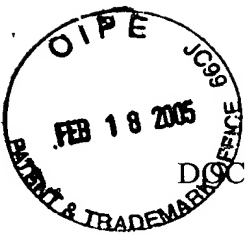
Registration No. 28,870

Customer Number

22850

(703) 413-3000 (phone)

(703) 413-2220 (fax)



DOCKET NO: 215231US2RD

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
YUZO KAMIGUCHI, ET AL. : EXAMINER: BLOUIN, MARK S
SERIAL NO: 09/981,987 :
FILED: OCTOBER 19, 2001 : GROUP ART UNIT: 2653
FOR: MAGNETORESISTANCE EFFECT :
ELEMENT, MAGNETIC HEAD AND
MAGNETIC RECORDING AND/OR
REPRODUCING SYSTEM

SUPPLEMENTAL AMENDMENT UNDER 37 CFR §1.312

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Notice of Allowance dated December 15, 2004 and supplemental to the 1.312 Amendment filed January 31, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 14 of this paper.